

Title (en)

Automotive vehicle with wind deflector box and corresponding sealing

Title (de)

Kraftfahrzeug mit einer Windabweiserkassette und dazugehöriger Dichtung

Title (fr)

Véhicule automobile avec un longement pour un coupe-vent et un joint d'étanchéité correspondant

Publication

EP 2692563 A3 20170705 (DE)

Application

EP 13003559 A 20130715

Priority

DE 102012106971 A 20120731

Abstract (en)

[origin: EP2692563A2] The motor vehicle has a windscreen (1), where a closable, roof-sided vehicle opening (27) is arranged in an area of an upper frame portion (2). A wind deflector cartridge (6) is assigned to the windscreen for the movable mounting of a wind deflector. A side of the frame portion facing an interior of the vehicle is provided with an inner lining (10). A frame seal (9) is connected with the frame portion. Another seal (17) cooperates with the inner lining. The wind deflector cartridge is arranged between the frame seal and the latter seal.

IPC 8 full level

B60J 7/22 (2006.01); **B60J 10/00** (2016.01)

CPC (source: EP US)

B60J 7/22 (2013.01 - EP US); **B60J 10/30** (2016.02 - EP US); **B60J 10/32** (2016.02 - EP US); **B60J 10/82** (2016.02 - EP US)

Citation (search report)

- [X] DE 3143346 A1 19830519 - AUDI AG [DE]
- [X] EP 2311679 A1 20110420 - FIAT GROUP AUTOMOBILES SPA [IT]
- [X] DE 19541848 A1 19970515 - BAYERISCHE MOTOREN WERKE AG [DE]
- [X] DE 102008058159 A1 20100527 - PORSCHE AG [DE]
- [X] DE 19520348 C1 19960814 - WEBASTO KAROSSERIESYSTEME [DE]
- [X] FR 2959968 A1 20111118 - PEUGEOT CITROEN AUTOMOBILES SA [FR]
- [A] DE 102008058158 A1 20100527 - PORSCHE AG [DE]

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

EP 2692563 A2 20140205; **EP 2692563 A3 20170705**; CN 103568794 A 20140212; CN 103568794 B 20160309;
DE 102012106971 A1 20140206; DE 102012106971 B4 20211028; US 2014035327 A1 20140206; US 8794697 B2 20140805

DOCDB simple family (application)

EP 13003559 A 20130715; CN 201310335301 A 20130731; DE 102012106971 A 20120731; US 201313950858 A 20130725